

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number		10786760
Filing Date		2004-02-25
First Named Inventor	Daryl Olander	
Art Unit	3621	
Examiner Name		
Attorney Docket Number	BEAS-01405US1	

U.S.PATENTS						Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	6678518		2004-01-13	Eerola	
	2	6594700		2003-07-15	Graham et al.	
	3	7127704		2006-10-24	Van De Vanter et al.	
	4	7076772		2006-07-11	Zatloukal	
	5	6847981		2005-01-25	Song et al.	
	6	6721779		2004-04-13	Maffeis	
	7	6141701		2000-10-31	Whitney	
	8	6411698		2002-06-25	Bauer et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10786760
Filing Date		2004-02-25
First Named Inventor	Daryl Olander	
Art Unit		3621
Examiner Name		
Attorney Docket Number		BEAS-01405US1

	9	6012083		2000-01-04	Savitzky et al.	
	10	6212546		2001-04-03	Starkovich et al.	
	11	6560636		2003-05-06	Cohen et al.	
	12	7107578		2006-09-12	Alpern	
	13	6377939		2002-04-23	Young	
	14	6748420		2004-06-08	Quatrano et al.	
	15	7117504		2006-10-03	Smith et al.	
	16	6915519		2005-07-05	Williamson et al.	
	17	6976086		2005-12-13	Sadeghi et al.	
	18	6445711		2002-09-03	Scheel et al.	
	19	6070184		2000-05-30	Blount et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10786760
Filing Date		2004-02-25
First Named Inventor	Daryl Olander	
Art Unit		3621
Examiner Name		
Attorney Docket Number		BEAS-01405US1

	20	6889244		2005-05-03	Gaither et al.	
	21	6963914		2005-11-08	Breitbart et al.	
	22	6243737		2001-06-05	Flanagan et al.	
	23	6643652		2003-11-04	Helgeson et al.	
	24	7072934		2006-07-04	Helgeson et al.	
	25	6832238		2004-12-14	Sharma et al.	
	26	7051072		2006-05-23	Stewart et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S.PATENT APPLICATION PUBLICATIONS

Remove

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	20030149791		2003-08-07	Kane et al.	
	2	20020083075		2002-06-27	Brummel et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10786760
Filing Date		2004-02-25
First Named Inventor	Daryl Olander	
Art Unit		3621
Examiner Name		
Attorney Docket Number		BEAS-01405US1

	3	20020010803		2002-01-24	Oberstein et al.	
	4	20020184610		2002-12-05	Chong et al.	
	5	20020004848		2002-01-10	Sudarshan et al.	
	6	20040204976		2004-10-14	Oyama et al.	
	7	20040019645		2004-01-29	Goodman et al.	
	8	20060206856		2006-09-14	Breeden et al.	
	9	20020120685		2002-08-29	Srivastava et al.	
	10	20030004746		2003-01-02	Kheirrolomoom et al.	
	11	20030055868		2003-03-20	Fletcher et al.	
	12	20030043191		2003-03-06	Tinsley et al.	
	13	20030055878		2003-03-20	Fletcher et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10786760
Filing Date	2004-02-25
First Named Inventor	Daryl Olander
Art Unit	3621
Examiner Name	
Attorney Docket Number	BEAS-01405US1

14	20030126136		2003-07-03	Omoigui	
15	20040148336		2004-07-29	Hubbard et al.	
16	20020152106		2002-10-17	Stoxen et al.	
17	20030167358		2003-09-04	Marvin et al.	
18	20030084203		2003-05-01	Yoshida et al.	
19	20050278585		2005-12-15	Spencer	
20	20020143960		2002-10-03	Goren et al.	
21	20030196168		2003-10-16	Hu	
22	20030110446		2003-06-12	Nemer	

If you wish to add additional U.S. Published Application citation information please click the Add button. [Add](#)

FOREIGN PATENT DOCUMENTS

[Remove](#)

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² ;	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
-------------------	---------	--------------------------------------	-----------------------------	------------------------	------------------	---	--	----------------

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10786760
Filing Date	2004-02-25
First Named Inventor	Daryl Olander
Art Unit	3621
Examiner Name	
Attorney Docket Number	BEAS-01405US1

1	WO9923558	WO		1999-05-14	Oracle Corporation		<input type="checkbox"/>
---	-----------	----	--	------------	--------------------	--	--------------------------

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	SOSNOSKI, "XML and Java technologies: Data binding, Part 1: Code generation approaches -- JAXB and more," IBM, January 1, 2003, http://www-128.ibm.com/developerworks/library/x-databdopt/index.html , pp. 1-11.	<input type="checkbox"/>
	2	CHEN, et al., "eCo Architecture for Electronic Commerce Interoperability," CommerceNet eCo Framework Project, June 29, 1999, CommerceNet, Inc., pp. 1-107.	<input type="checkbox"/>
	3	JAVA Debug Interface - definition, retrieved from <URL http://java.sun.com/j2se/1.4.2/docs/guide/jpda/jdi/overview-summary.html on February 21, 2007, pp. 1-3.	<input type="checkbox"/>
	4	KILGORE, "Multi-Language, Open-Source Modeling Using the Microsoft .NET Architecture," Proceedings of the 2002 Winter Simulation Conference, December 8-11 2002, pp. 629-633, IEEE, Vol. 1.	<input type="checkbox"/>
	5	EMBURY, et al., "Assisting the Comprehension of Legacy Transactions," Proceedings of the Eighth Working Conference on Reverse Engineering, IEEE, October 2-5, 2001, pp. 345-354.	<input type="checkbox"/>
	6	MAYS, et al., "A Persistent Store for Large Shared Knowledge Bases," IEEE Transactions on Knowledge and Data Engineering, Vol. 3, No. 1, March 1991, pp. 33-41.	<input type="checkbox"/>
	7	TANG, et al., "Integrating Remote Invocation and Distributed Shared State," Proceedings of the 18th International Parallel and Distributed Processing Symposium, (IPDPS '04), April 26-30, 2004, 10 pages.	<input type="checkbox"/>
	8	BOGUNOVIC, "A Programming Model for Composing Data Flow Collaborative Applications", Proceedings of the IEEE International Conference on Engineering of Computer Based Systems, March 7-12 1999, pp 106-112.	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10786760
Filing Date	2004-02-25
First Named Inventor	Daryl Olander
Art Unit	3621
Examiner Name	
Attorney Docket Number	BEAS-01405US1

9	SUNG et al. , "A Multimedia Authoring Tool for the Internet", IEEE Transactions on Consumer Electronics, 1997. pp: 304-308.	<input type="checkbox"/>
10	SMITH, et al. "Marching Towards a Software Reuse Future", ACM Ada Letters, Nov/Dec 1994, pp. 62-72 Volume 14, Number 6.	<input type="checkbox"/>
11	MOHAN et al., "ARIES: A Transaction Recovery Method Supporting Fine-Granularity Locking and Partial Rollbacks Using Write-Ahead Logging", ACM Transactions on Database Systems (TODS), March 1992, pp. 94-162, Volume 17, Issue 1.	<input type="checkbox"/>
12	BEA SYSTEMS, INC., "Transforming Data Using Xquery Mapper", BEA AquaLogic Service Bus 2.0 Documentation, 2006, 19 pages.	<input type="checkbox"/>
13	STYLUS STUDIO, "Xquery Mapper", 2007, 6 pages, Stylus Studios.	<input type="checkbox"/>
14	ALTOVA, "XML-to-XML Mapping", 2007, 3 pages, Altova Map Force.	<input type="checkbox"/>
15	JAMPER, "Jamper-Java XML Mapper", 2007, 4 pages, Sourceforge.	<input type="checkbox"/>
16	VAN DER AALST et al., "Verification of XRL: An XML-based Workflow Language", IEEE, July 2001, The Sixth International Conference on Computer Supported Cooperative Work in Design, pp. 427-432.	<input type="checkbox"/>
17	ALONSO et al., "Advanced Transaction Models in Workflow Contexts", IEEE, February 1996, Proceedings of 12th International Conference on Data Engineering, retrieved from: http://citeseer.ist.psu.edu/alonso96advanced.html , pp. 574-581.	<input type="checkbox"/>
18	PLAINDOUX, "XML transducers in Java", May 2002, The Eleventh International World Wide Conference, retrieved from: http://www2002.org/CDROM/poster/132/index.html , 6 pages.	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

Add

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10786760
Filing Date	2004-02-25
First Named Inventor	Daryl Olander
Art Unit	3621
Examiner Name	
Attorney Docket Number	BEAS-01405US1

EXAMINER SIGNATURE

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10786760
Filing Date	2004-02-25
First Named Inventor	Daryl Olander
Art Unit	3621
Examiner Name	
Attorney Docket Number	BEAS-01405US1

CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

☐ See attached certification statement.

☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

☒ None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Joseph P. O'Malley/	Date (YYYY-MM-DD)	2007-08-03
Name/Print	Joseph P. O'Malley	Registration Number	36226

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.